PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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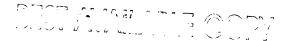
00819 Attorney Docket No. K. Matyjaszewski First Inventor

A CATALYST SYSTEM FOR Express Mail Label No. EF 324287099US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICA'	TION ELEMENTS	ADDRE	-AA TA.	stant Commission		
See MPEP chapter 600 conc	erning utility patent application content	i		hington, DC 20		
	orm (e.g., PTO/SB/17) huplicate for fee processing)		CD-ROM or CD-R in		table or	
2. Applicant claims small entity status. See 37 CFR 1.27.		<ol><li>Nucleoti</li></ol>	Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
Specification [Total Pages 104]		a	Computer Boodeble Form (CBE)			
- Descriptive title of the invention		b. Spec	b. Specification Sequence Listing on:			
<ul> <li>Cross Reference to Related Applications</li> <li>Statement Regarding Fed sponsored R &amp; D</li> </ul>		i.	i. CD-ROM or CD-R (2 copies); or			
- Reference to sequence listing, a table,		11	ii. paper			
	or a computer program listing appendix  - Background of the Invention		c. Statements verifying identity of above copies			
- Brief Summary	of the Invention	ACC	ACCOMPANYING APPLICATION PARTS			
- Brief Description - Detailed Descrip	n of the Drawings (if filed)		Assignment Papers			
- Claim(s)			37 CFR 3.73(b) Sta	•	Power of	
- Abstract of the I	Disclosure	10.	(when there is an a	- ,	J Attomey	
4.	S.C. 113) [ Total Sheets 6	]  11.	English Translation Information Disclos	·	pplicable) Copies of IDS	
5. Oath or Declaration	[ Total Pages	] 12.	Statement (IDS)/P*	ГО-1449	Citations	
a. Newly executed (original or copy)		13				
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)		14. 🛚	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
		15.	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR		16.	16. Nonpublication Request under 35 U.S.C. 122			
1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach or its equivalent.			form PTO/SB/35			
6. Application Data Sheet. See 37 CFR 1.76		17.				
18. If a CONTINUING APPLI	CATION, check appropriate box, and	upply the requisite	e information below	and in a prelimi	nary amendment,	
or in an Application Data She	et under 37 CFR 1.76:					
Continuation	Divisional Continuation-in-part (C	•	ior application No.:			
Prior application information:	Examiner		up Art Unit:	ath or declaration	is supplied under	
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.						
The incorporation can only be	relied upon when a portion has been ina			plication parts.		
<u> </u>	19. CORRESPO	IDENCE ADDRES	<u> </u>			
X Customer Number or Bar Co	ode Label	(مصالحهام	or	Correspondence a	ddress below	
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	Bernard & Pike	Registra	ation No. (Attorne	v/Agent) 46	,993	
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Signature /	11 /11/01/19	~		Date Octo	(المسلم الد ماوا	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO/SB/17 (10-01)

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**FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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(20)	,	_	•	v	٠	v	•

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	K. Matyjaszewski			
Examiner Name				
Group Art Unit	•			
Attorney Docket No.	00819	7		

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:  Deposit	Large Small				
Account   11-1110	Entity Entity Fee	Fee Paid			
Number Deposit Vinland viola C. Lockboxt IID	Fee Fee Fee Fee Fee Description Code (\$)	i ee raiu			
Account Kirkpatrick & Lockhart LIP	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. X Payment Enclosed:  X Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
	115 110 215 55 Extension for reply within first month				
1. BASIC FILING FEE Large Entity Small Entity	116 400 216 200 Extension for reply within second month				
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month				
Code (4) Code (4)	118 1,440 218 720 Extension for reply within fourth month				
101 740 201 370 Utility filing fee 740.	128 1,960 228 980 Extension for reply within fifth month				
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal				
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal				
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing				
	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional				
Fee from Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)				
Total Claims 41 -20** = 21 x 18 = 378.	143 460 243 230 Design issue fee				
Independent 6 - 3** = 3 x 84. = 252.	144 620 244 310 Plant issue fee				
Multiple Dependent	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per	j			
103 18 203 9 Claims in excess of 20	property (times number of properties)				
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))				
104 280 204 140 Multiple dependent claim, if not paid  109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 630.00	Other fee (specify)				
*for number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) -0				

SUBMITTED BY		Complete (if applicable)
Name (PrintType) Bernard O. Pike	Registration No. 46,993	Telephone (412) 355-8620
Signature John In		Date October \$,2001

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